CLAIMS

1. A method for providing orderly service delivery to clients over a network, comprising the steps of:

(A) requesting data from a location; and

(B) if a denial is received, notifying a particular client of availability.

2. The method according to claim 1, further comprising the step of:

(C) distributing available resources of the network.

3. The method according to claim 2, further comprising the step of:

(D) distributing available resources of a server.

4. The method according to claim 1, wherein step (B) further comprises:

determining a network failure condition.

5. The method according to claim 1, wherein step (B) further comprises:

determining a server status.

6. The method according to claim 1, wherein step (B) further comprises:

queuing bandwidth requirement information.

7. The method according to claim 1, wherein step (B) further comprises:

notifying the particular client.

8. The method according to claim 1, wherein step (B) further comprises:

indicating an availability.

9. The method according to claim 1, wherein step (B) further comprises:

determining a configuration of said particular client machine.

10. The method according to claim 1, wherein step (B) further comprises:

queuing said particular client for information to provide service.

11. The method according to claim 10, wherein said information comprises (i) a network location, (ii) reachability information and (iii) time constraints.

12. An apparatus comprising:

means for providing orderly service delivery to client machines over a network;

means for requesting data from a location; and

means for notifying a particular client machine of availability if a denial is received.

13. An apparatus comprising:

a server configured to provide orderly service delivery to a number of clients configured to request information from said server, wherein said number of clients and said server are configured to communicate over a network.

14. The apparatus according to claim 13, wherein said apparatus is further configured to clearly distribute available resources of said server and said network.

15. The apparatus according to claim 13, wherein said apparatus is further configured to determine a failure condition of said network.

16. The apparatus according to claim 13, wherein said apparatus is further configured to determine a status of said server.

17. The apparatus according to claim 13, wherein said apparatus is further configured to queue bandwidth requirement information of said network.

18. The apparatus according to claim 13, wherein said apparatus is further configured to notify said number of clients.

19. The apparatus according to claim 13, wherein said apparatus is further configured to indicate an availability of said server.

20. The apparatus according to claim 13, wherein said apparatus is further configured to determine a configuration of a particular client.